

## AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A plasma display panel comprising:  
a front panel and a back panel disposed so as to oppose each other with an inner space formed therebetween; and  
a catalyst for reacting with a hydrocarbon, the catalyst being provided so as to be exposed  
~~in an exposed manner~~ to the inner space.
2. **(Original)** The plasma display panel according to claim 1, wherein  
the catalyst is contained in a component part of the plasma display panel exposed to the inner space.
3. **(Original)** The plasma display panel according to claim 2, wherein  
the component part is constituted of at least one of a protective layer formed on the front panel, a barrier rib formed on the back panel, a phosphor layer formed on the back panel, and a base dielectric layer formed on the back panel.
4. **(Currently Amended)** The plasma display panel according to claim 1, wherein  
the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.
5. **(Currently Amended)** The plasma display panel according to claim 4, wherein  
the catalyst is at least one selected ~~out~~ from the group consisting of Pd, Pt, Rh, Co<sub>3</sub>O<sub>4</sub>, PdO, Cr<sub>2</sub>O<sub>3</sub>, Mn<sub>2</sub>O<sub>3</sub>, Ag<sub>2</sub>O, CuO, MnO<sub>2</sub>, CoO, and NiO.
6. **(Currently Amended)** The plasma display panel according to claim 1, wherein  
the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.
7. **(Currently Amended)** The plasma display panel according to claim 6, wherein

the catalyst is at least one selected ~~out~~ from the group consisting of Co, Mn, Zn, Ti, TiO<sub>2</sub>, and Ni.

**8. (Currently Amended)** The plasma display panel according to claim 2, wherein the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.

**9. (Currently Amended)** The plasma display panel according to claim 3, wherein the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.

**10. (Currently Amended)** The plasma display panel according to claim 2, wherein the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.

**11. (Currently Amended)** The plasma display panel according to claim 3, wherein the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.